

LITTER ACTIVITY 2002

in Eastern Washington

(Ferry, Stevens, Pend Oreille, Lincoln, Spokane, Grant, Adams, Franklin, Garfield, Walla Walla, Columbia, Asotin and Whitman)

The combined litter efforts of the Community Litter Cleanup Program, Ecology Youth Corps, Department of Natural Resources and the Department of Corrections:

- 156,569 hours**
- 1,365,160 pounds of litter and illegally dumped materials**
- 11,450 miles**
- 3,443 acres**
- 256 illegal dump sites**

Notes About the Information Contained in This Presentation

- **Population** data comes from the OFM website (Census 2002 estimate data).
- **Centerline miles** and **miles driven** data are from WSDOT (year 2002 data)
- **Area** data from OFM Data Book (1999 data).
- **DOT rating** from WSDOT that rates the “cleanliness” of roads. Scale is from 1.0 (cleanest) to 5.9 (dirtiest), based on pieces of litter found during two sampling periods (year 2002 data).
- Litter activity data reflects what was reported to Department of Ecology
- **Hours** represents crews supervisor and crew hours.
- **Pounds** represents both litter and illegally dumped materials picked up (if reported in bags or cubic yards, the figures were converted to pounds using a standard formula).
- **Miles** represents the number of shoulder miles cleaned.
- **Acres** represents the number of acres cleaned.
- **# Dumps** represents the number of illegal dump sites cleaned up.

Calendar Year 2002

Ferry

Hours = 2,245
Pounds = 17,607.5
Miles = 80.1
Acres = 17
ID = 2

Stevens

Hours = 15,339.6
Pounds = 90,037.5
Miles = 279.2
Acres = 60.3
ID = 16

Pend Oreille

Hours = 8,613
Pounds = 106,631.5
Miles = 596.8
Acres = 96.7
ID = 15

Lincoln

Hours = 1,984.2
Pounds = 140,139.6
Miles = 168
Acres = 52.7
ID = 1

Grant

Hours = 14,258.5
Pounds = 320,500
Miles = 1,327.1
Acres = 2,612
ID = 16

Spokane

Hours = 26,005.2
Pounds = 270,702.3
Miles = 1,372.7
Acres = 174.9
ID = 25

Whitman

Hours = 3,901
Pounds = 26,944.5
Miles = 1,265.1
Acres = 2.2
ID = 8

Adams

Hours = 8,078.3
Pounds = 126,272.5
Miles = 1,017.5
Acres = 76.5
ID = 23

Garfield

Hours = 398.7
Pounds = 2,075
Miles = 176.2
Acres = .1
ID = 1

Franklin

Hours = 57,859.5
Pounds = 135,908.5
Miles = 853.8
Acres = 106.2
ID = 118

Walla Walla

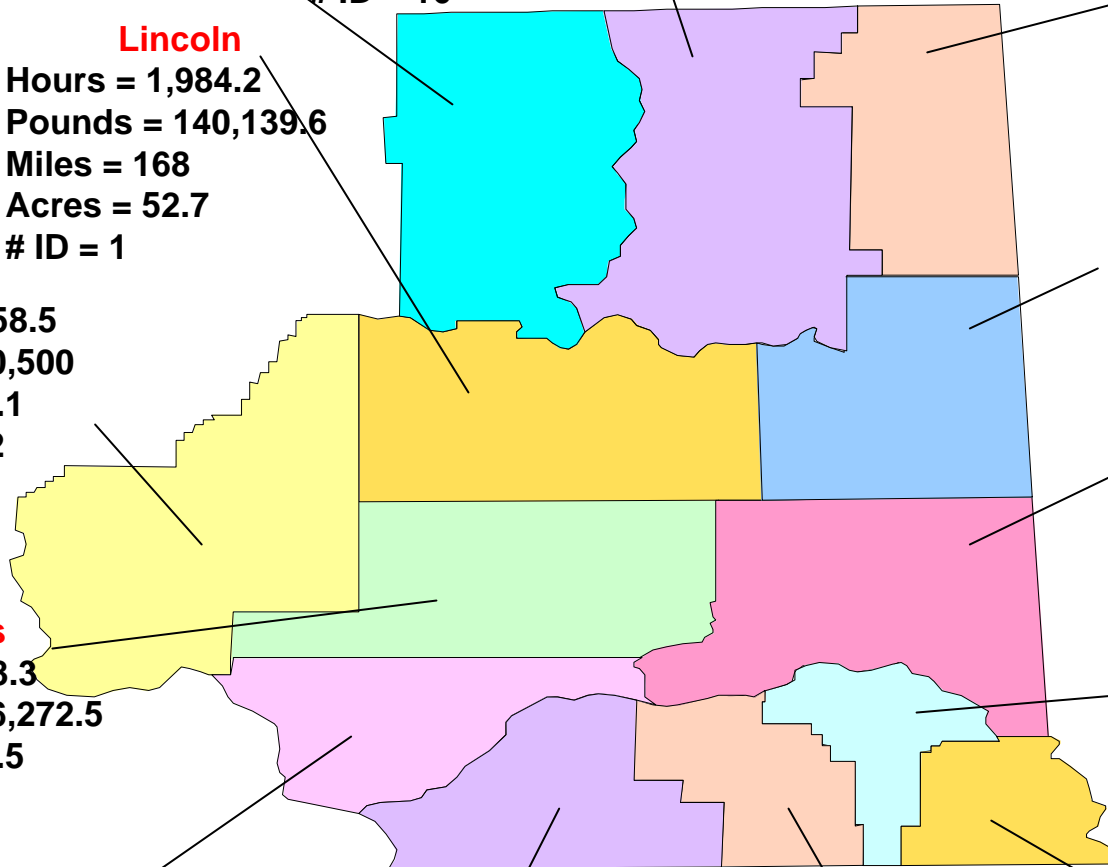
Hours = 10,504.8
Pounds = 56,671.6
Miles = 2,401.2
Acres = 1
ID = 9

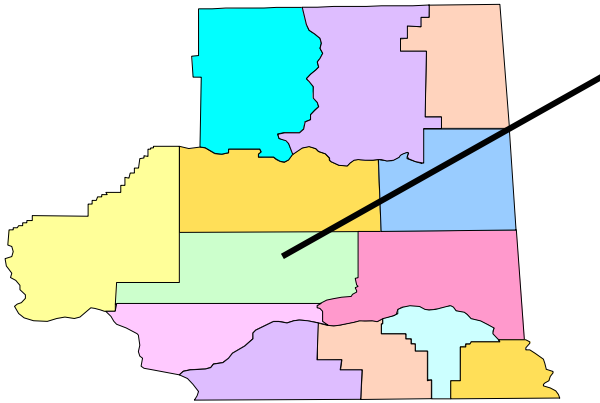
Columbia

Hours = 3,201
Pounds = 25,455
Miles = 687
Acres = 198
ID = 9

Asotin

Hours = 4,180.5
Pounds = 46,215
Miles = 1,225.7
Acres = 45
ID = 13





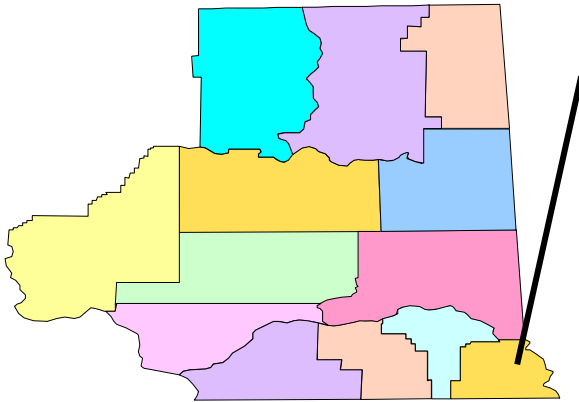
Adams County					% of State Total	Rank in State
Population				16600	0.27%	31
Roads	Interstate	State	County	Total		
Centerline Miles	46.65	200.69	1764.68	2012.02	4.24%	7
Miles Driven (in thousands)	561.22	472	328.906	1,362	1.24%	17
Area (square miles)				1925	2.89%	14
DOT Rating	1999	2000	2001	2002		
	3.7	3.4	3.6	3.5		

Year 2002 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	3,710.3	34,995.0	373.2	34.0	0.0
CLCP	4,368.0	91,277.5	644.3	42.5	23.0
DOC	0.0	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0	0.0
Total	8,078.3	126,272.5	1,017.5	76.5	23.0

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	23,677.5	0.0	11,317.5	34,995.0
CLCP	79,687.5	7,180.0	4,410.0	91,277.5
DOC	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0
Total	103,365.0	7,180.0	15,727.5	126,272.5



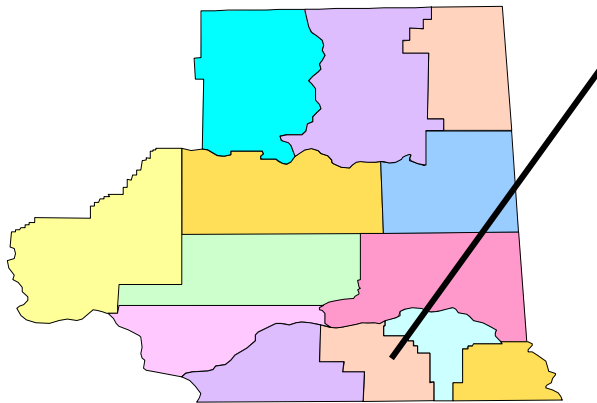
Asotin County					% of State Total	Rank in State
Population				20700	0.34%	29
Roads	Interstate	State	County	Total		
Centerline Miles	0	55.38	377.257	432.64	0.91%	36
Miles Driven (in thousands)	0	103.7	117.666	221	0.20%	34
Area (square miles)				636	0.96%	34
DOT Rating	1999	2000	2001	2002		
	3.7	3.7	4.1	4.1		

Year 2002 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	617.5	7,789.5	14.1	45.0	1.0
CLCP	3,563.0	38,425.5	1,211.6	0.0	12.0
DOC	0.0	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0	0.0
Total	4,180.5	46,215.0	1,225.7	45.0	13.0

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	6,270.0	750.0	769.5	7,789.5
CLCP	30,705.0	6,515.0	1,205.5	38,425.5
DOC	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0
Total	36,975.0	7,265.0	1,975.0	46,215.0



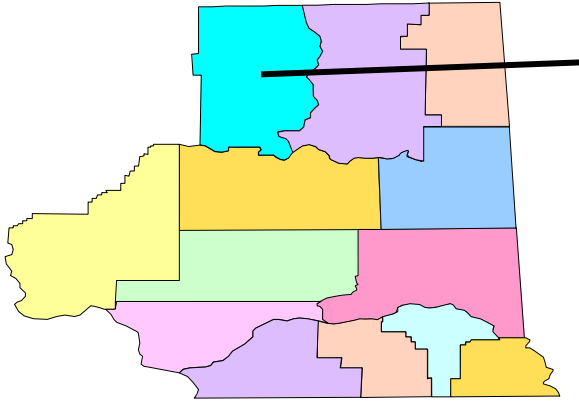
Columbia County					% of State Total	Rank in State
Population				4100	0.07%	37
Roads	Interstate	State	County	Total		
Centerline Miles	0	44.04	503.3	547.34	1.15%	32
Miles Driven (in thousands)	0	94.82	91.9099	187	0.17%	36
Area (square miles)				869	1.31%	31
DOT Rating	1999	2000	2001	2002		
	3.7	3.7	4.1	4.1		

Year 2002 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	112.0	810.0	8.0	0.0	0.0
CLCP	3,089.0	24,645.0	679.0	198.0	9.0
DOC	0.0	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0	0.0
Total	3,201.0	25,455.0	687.0	198.0	9.0

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	405.0	0.0	405.0	810.0
CLCP	1,132.0	13,503.0	10,010.0	24,645.0
DOC	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0
Total	1,537.0	13,503.0	10,415.0	25,455.0



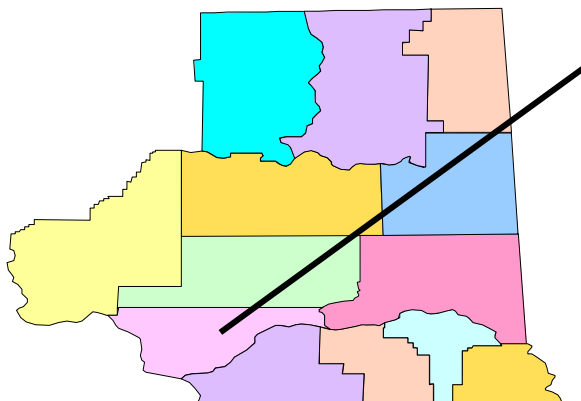
Ferry County					% of State Total	Rank in State
Population				7300	0.12%	
Roads	Interstate	State	County	Total		
Centerline Miles	0	155.59	736.96	892.55	1.88%	23
Miles Driven	0	133.88	128.311	262	0.24%	33
(in thousands)						
Area (square miles)				2204	3.31%	9
DOT Rating	1999	2000	2001	2002		
	3.9	3.6	3.6	3.2		

Year 2002 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	1,147.0	7,807.5	80.1	0.0	0.0
CLCP	1,098.0	9,800.0	0.0	17.0	2.0
DOC	0.0	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0	0.0
Total	2,245.0	17,607.5	80.1	17.0	2.0

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	4,440.0	0.0	3,367.5	7,807.5
CLCP	8,760.0	1,040.0	0.0	9,800.0
DOC	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0
Total	13,200.0	1,040.0	3,367.5	17,607.5



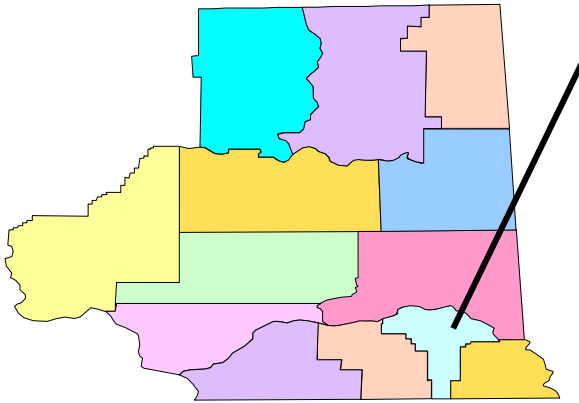
Franklin County					% of State Total	Rank in State
Population					51300	0.85%
Roads	Interstate	State	County	Total		
Centerline Miles	9.15	128.22	1014.76	1152.13	2.43%	17
Miles Driven (in thousands)	286.68	642.62	362.254	1,292	1.17%	19
Area (square miles)				1242	1.87%	27
DOT Rating	1999	2000	2001	2002		
	5.9	5.7	5	4.7		

Year 2002 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	1,675.5	12,802.5	102.7	0.0	0.0
CLCP	53,666.0	92,125.0	670.3	91.8	118.0
DOC	2,518.0	30,981.0	80.8	14.4	0.0
DNR	0.0	0.0	0.0	0.0	0.0
Total	57,859.5	135,908.5	853.8	106.2	118.0

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	9,855.0	0.0	2,947.5	12,802.5
CLCP	50,815.0	33,845.0	7,465.0	92,125.0
DOC	30,981.0	0.0	0.0	30,981.0
DNR	0.0	0.0	0.0	0.0
Total	91,651.0	33,845.0	10,412.5	135,908.5



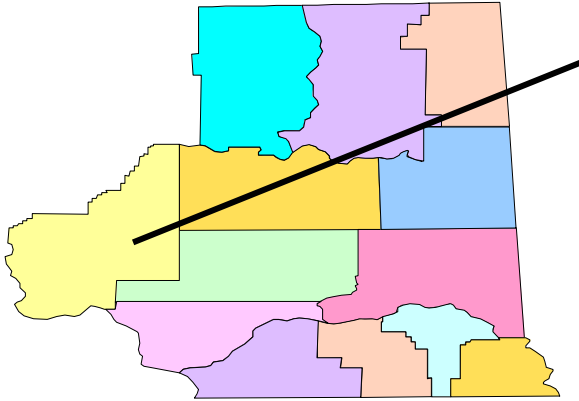
Garfield County					% of State Total	Rank in State
Population				2400	0.04%	39
Roads	Interstate	State	County	Total		
Centerline Miles	0	43.18	457.11	500.29	1.05%	35
Miles Driven (in thousands)	0	87.64	83.9632	172	0.16%	37
Area (square miles)				711	1.07%	33
DOT Rating	1999	2000	2001	2002		
	3.7	3.7	4.1	4.1		

Year 2002 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	237.7	1,575.0	14.2	0.1	1.0
CLCP	161.0	500.0	162.0	0.0	0.0
DOC	0.0	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0	0.0
Total	398.7	2,075.0	176.2	0.1	1.0

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	645.0	270.0	660.0	1,575.0
CLCP	500.0	0.0	0.0	500.0
DOC	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0
Total	1,145.0	270.0	660.0	2,075.0



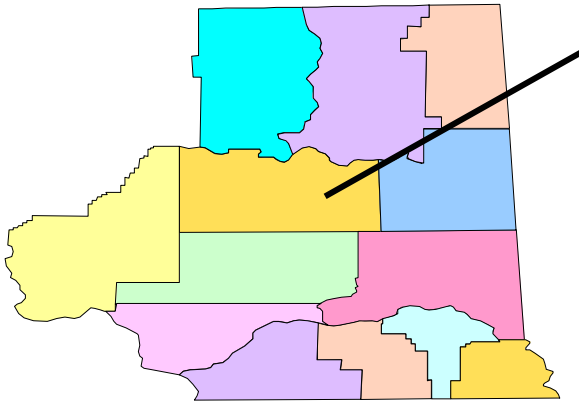
Grant County					% of State Total	Rank in State
Population				76400	1.26%	13
Roads	Interstate	State	County	Total		
Centerline Miles	54.46	310.68	2488.16	2853.3	6.02%	2
Miles Driven (in thousands)	643.78	964.11	675.11	2,283	2.07%	14
Area (square miles)				2676	4.02%	4
DOT Rating	1999	2000	2001	2002		
	3.6	3.2	3.2	3.1		

Year 2002 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	5,048.5	50,730.0	416.1	10.0	1.0
CLCP	9,210.0	269,770.0	911.0	2,602.0	15.0
DOC	0.0	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0	0.0
Total	14,258.5	320,500.0	1,327.1	2,612.0	16.0

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	41,002.5	285.0	9,442.5	50,730.0
CLCP	193,595.0	76,175.0	0.0	269,770.0
DOC	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0
Total	234,597.5	76,460.0	9,442.5	320,500.0



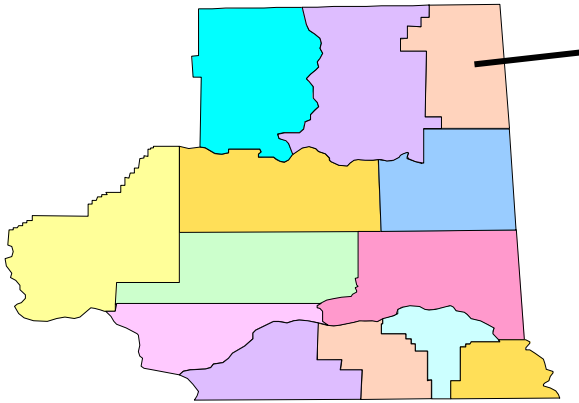
Lincoln County					% of State Total	Rank in State
Population				10200	0.17%	34
Roads	Interstate	State	County	Total		
Centerline Miles	16.18	275.73	2048	2339.91	4.93%	4
Miles Driven (in thousands)	256.11	332.29	301.902	890	0.81%	27
Area (square miles)				2311	3.47%	7
DOT Rating	1999	2000	2001	2002		
	4.6	4.2	4.1	4.1		

Year 2002 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	811.7	9,532.5	71.2	0.0	0.0
CLCP	939.0	6,517.1	89.8	52.5	0.0
DOC	0.0	0.0	0.0	0.0	0.0
DNR	233.5	124,090.0	7.0	0.2	1.0
Total	1,984.2	140,139.6	168.0	52.7	1.0

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	6,885.0	0.0	2,647.5	9,532.5
CLCP	6,517.1	0.0	0.0	6,517.1
DOC	0.0	0.0	0.0	0.0
DNR	121,250.0	2,840.0	0.0	124,090.0
Total	134,652.1	2,840.0	2,647.5	140,139.6



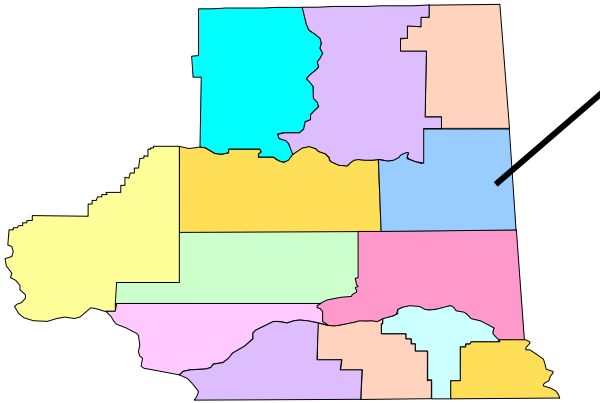
Pend Oreille County					% of State Total	Rank in State
Population				11800	0.20%	33
Roads	Interstate	State	County	Total		
Centerline Miles	0	115.6	531.65	647.25	1.36%	31
Miles Driven (in thousands)	0	219.86	111.136	331	0.30%	32
Area (square miles)				1401	2.10%	25
DOT Rating	1999	2000	2001	2002		
	3.9	3.6	3.8	3.7		

Year 2002 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	78.0	997.5	12.4	0.0	0.0
CLCP	6,631.0	87,094.0	546.4	58.5	3.0
DOC	0.0	0.0	0.0	0.0	0.0
DNR	1,904.0	18,540.0	38.0	38.2	12.0
Total	8,613.0	106,631.5	596.8	96.7	15.0

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	765.0	0.0	232.5	997.5
CLCP	77,745.0	0.0	9,349.0	87,094.0
DOC	0.0	0.0	0.0	0.0
DNR	6,300.0	12,240.0	0.0	18,540.0
Total	84,810.0	12,240.0	9,581.5	106,631.5



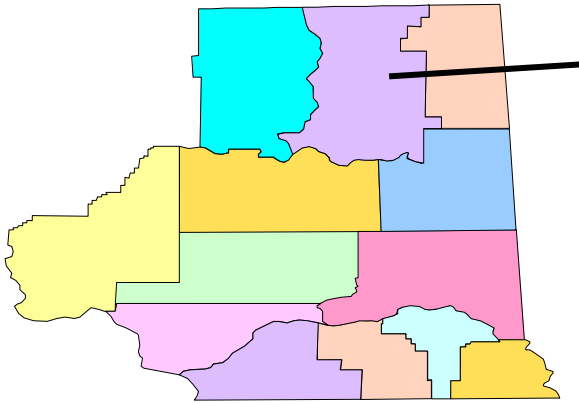
Spokane County					% of State Total	Rank in State
Population				425600	7.04%	4
Roads	Interstate	State	County	Total		
Centerline Miles	44.51	210.54	2947.08	3202.13	6.75%	1
Miles Driven (in thousands)	2061.5773	2121.56	2395.55	6,579	5.97%	4
Area (square miles)				1764	2.65%	19
DOT Rating	1999	2000	2001	2002		
	3.7	3.7	4	4.2		

Year 2002 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	2,708.2	21,480.0	192.5	2.0	0.0
CLCP - Gieger	7,309.0	79,422.3	705.9	18.5	0.0
DOC	12,370.0	108,540.0	432.0	130.0	1.0
DNR	3,618.0	61,260.0	42.3	24.4	24.0
Total	26,005.2	270,702.3	1,372.7	174.9	25.0

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	16,995.0	0.0	4,485.0	21,480.0
CLCP	65,860.0	10,286.0	3,276.3	79,422.3
DOC	108,540.0	0.0	0.0	108,540.0
DNR	18,260.0	43,000.0	0.0	61,260.0
Total	209,655.0	53,286.0	7,761.3	270,702.3



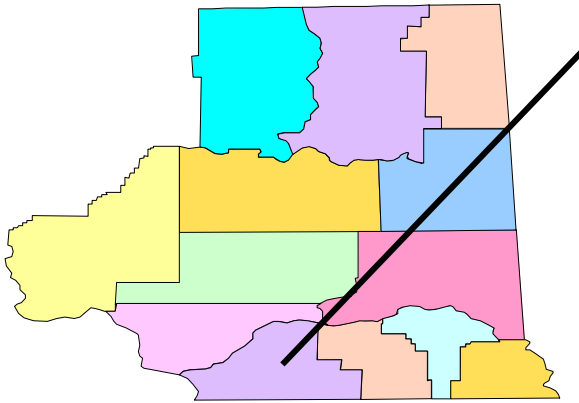
Stevens County					% of State Total	Rank in State
Population				40400	0.67%	23
Roads	Interstate	State	County	Total		
Centerline Miles	0	242.61	1501.47	1744.08	3.68%	11
Miles Driven (in thousands)	0	720.28	336.27	1,057	0.96%	21
Area (square miles)				2478	3.72%	5
DOT Rating	1999	2000	2001	2002		
	3.9	3.6	3.6	3.2		

Year 2002 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	2,203.1	13,087.5	189.6	4.0	0.0
CLCP	9,770.0	37,320.0	0.0	0.0	3.0
DOC	0.0	0.0	0.0	0.0	0.0
DNR	3,366.5	39,630.0	89.6	56.3	13.0
Total	15,339.6	90,037.5	279.2	60.3	16.0

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	9,990.0	0.0	3,097.5	13,087.5
CLCP	25,580.0	10,840.0	900.0	37,320.0
DOC	0.0	0.0	0.0	0.0
DNR	23,030.0	16,600.0	0.0	39,630.0
Total	58,600.0	27,440.0	3,997.5	90,037.5



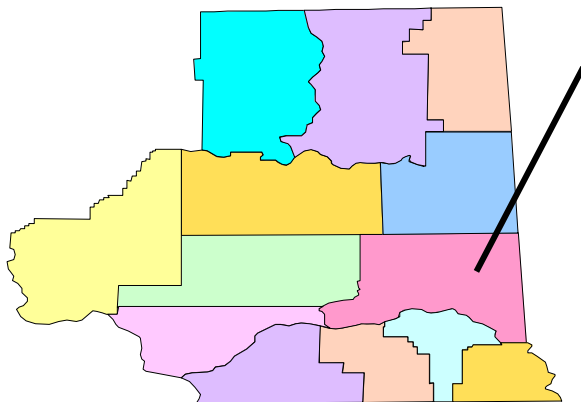
Walla Walla County					% of State Total	Rank in State
Population				55400	0.92%	19
Roads	Interstate	State	County	Total		
Centerline Miles	0	139.75	962.216	1101.97	2.32%	19
Miles Driven (in thousands)	0	641.02	268.138	909	0.83%	26
Area (square miles)				1271	1.91%	26
DOT Rating	1999	2000	2001	2002		
	3.7	3.7	4.1	4.1		

Year 2002 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	450.0	2,535.0	33.0	0.0	0.0
CLCP	6,124.8	28,525.6	2,233.4	1.0	9.0
DOC	3,930.0	25,611.0	134.8	0.0	0.0
DNR	0.0	0.0	0.0	0.0	0.0
Total	10,504.8	56,671.6	2,401.2	1.0	9.0

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	2,010.0	0.0	525.0	2,535.0
CLCP	21,955.0	3,300.0	3,270.6	28,525.6
DOC	25,611.0	0.0	0.0	25,611.0
DNR	0.0	0.0	0.0	0.0
Total	49,576.0	3,300.0	3,795.6	56,671.6



Whitman County					% of State Total	Rank in State
Population				40600	0.67%	22
Roads	Interstate	State	County	Total		
Centerline Miles	0	278.35	1930.1	2208.45	4.66%	5
Miles Driven (in thousands)	0	695.59	334.114	1,030	0.93%	22
Area (square miles)				2159	3.24%	10
DOT Rating	1999	2000	2001	2002		
	2.9	2.9	3	2.9		

Year 2002 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	886.0	12,049.5	63.1	2.2	8.0
CLCP	3,015.0	14,895.0	1,202.0	0.0	0.0
DOC	0.0	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0	0.0
Total	3,901.0	26,944.5	1,265.1	2.2	8.0

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	2,640.0	7,470.0	1,939.5	12,049.5
CLCP	12,660.0	0.0	2,235.0	14,895.0
DOC	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0
Total	15,300.0	7,470.0	4,174.5	26,944.5